OWNER'S MANUAL

VBX Tabletop Stereo Volume Control

The SpeakerCraft VBX is a tabletop stereo volume control. It connects between the speaker level output of an amplifier, receiver or speaker selector and a pair of speakers.

Caution: If you do not understand any part of these instructions please contact your SpeakerCraft dealer. Improper wiring could cause damage to your audio system.

Control Placement

When deciding where the volume control will be placed, consider the various ways it will be used. The primary listening area and the ease of running the wire to your chosen location are the important things to keep in mind. The most common locations to place the volume control are next to other stereo components, at your bedside or near your telephone. The VBX features special suction feet that help prevent the control from moving once it is placed.

Wiring the VBX60

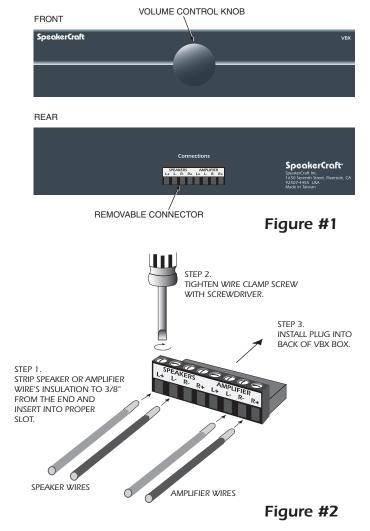
Caution: Please make sure your amplifier or receiver is off before proceeding.

The VBX features a removable terminal connector. This simplifies connecting the speaker wires to the control. For best results use speaker wire that is at least 18 gauge, for runs longer than 75 feet 14 gauge wire is recommended. Wire larger than 14 gauge is not recommended because it may not fit into the connector. For best results strip all wire insulation no more than 3/8" from the end before inserting into the connector.

- Pull the terminal from its location on the back of the cabinet. This will make it easier to connect the wires. (Figure #1)
- 2. Connect the amplifier's or receiver's speaker outputs to the appropriate location under "AMPLIFIER" on the removable terminal. Please observe proper polarity (+, -) of the connections. (Figure #2)
- 3. Connect the wires from the speakers to the appropriate location under "SPEAKERS" on the removable terminal. Please observe proper polarity (+, -) of the connections. (Figure #2)

Caution:

If the "AMPLIFIER" and "SPEAKERS" connections are reversed the minimum setting on the volume control would present a short across the amplifier or receiver output terminals. This may seriously damage your amplifier or receiver. Please double-check all connections before turning your amplifier or receiver on. Do not connect the VBX in series with another volume control.



Operation:

- 1. Make sure your receiver or amplifier is off and the volume is set to the lowest level.
- 2. Turn the knob on the front of the VBX clockwise until it stops.
- 3. Turn on the receiver or amplifier and select a source.
- 4. Turn up the volume on the receiver or amplifier until it reaches your desired listening level. It should not be so high that your amplifier sounds distorted, this could harm your speakers.
- 5. You can now use the knob on the VBX to adjust the volume to your desired level. Rotating the knob completely counterclockwise will turn the volume off.

Limited Lifetime Warranty

SpeakerCraft Inc. warrants to the original retail purchaser only that this SpeakerCraft product will be free from defects in materials and workmanship, provided it was purchased from a SpeakerCraft Authorized Dealer.

Defective products must be shipped, together with proof of purchase, prepaid insured to the SpeakerCraft Authorized Dealer from whom they were purchased, or to the SpeakerCraft factory at the address listed on this installation instruction manual. Freight collect shipments will be refused. It is preferable to ship this product in the original shipping container to lessen the chance of transit damage. In any case, the risk or loss or damage in transit is to be borne by the purchaser. If upon examination at the Factory or SpeakerCraft Authorized Dealer it is determined that the unit was defective in materials or workmanship at any time during this warranty period, SpeakerCraft or the SpeakeCraft Authorized Dealer will, at its option, repair or replace this product at no additional charge, except as set forth below. If this model is no longer available and can not be repaired effectively, SpeakerCraft, at its sole option may replace the unit with a current model of equal or greater value. In some cases where a new model is substituted, a modification to the mounting surface may be required. If mounting surface modification is required, SpeakerCraft assumes no responsibility or liability for such modification. All replaced parts and product become the property of SpeakerCraft Inc. Products replaced or repaired under this warranty will be returned to the original retail purchaser, within a reasonable time, freight prepaid.

This warranty does not include service or parts to repair damage caused by accident, disaster, misuse, abuse, negligence, inadequate packing or shipping procedures, commercial use, voltage inputs in excess of the rated maximum of the unit, or service, repair or modification of the product which has not been authorized or approved by SpeakerCraft. This warranty also excludes normal cosmetic deterioration caused by environmental conditions. This warranty will be void if the Serial number on the product has been removed, tampered with or defaced.

This warranty is in lieu of all other expressed warranties. If the product is defective in materials or workmanship as warranted above, the purchaser's sole remedy shall be repair or replacement as provided above. In no event will SpeakerCraft be liable for any incidental or consequential damages arising out of the use or inability to use the product, even if SpeakerCraft Inc. or a SpeakerCraft Inc. Authorized Dealer has been advised of the possibility of such damages, or for any claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation and exclusion may not apply.

All implied warranties on the product are limited to the duration of this expressed warranty. Some states do not allow limitation on the length of an implied Warranty. If the original retail purchaser resides in such a state, this limitation does not apply.

SHOULD YOU HAVE ANY QUESTIONS REGARDING THIS, OR ANY OTHER SPEAKERCRAFT PRODUCT, PLEASE CALL OUR TOLL FREE SERVICE HOTLINE AT 1-800-448-0976. WE ARE AVAILABLE TO ASSIST YOU EVERY WEEK DAY, EXCEPT HOLIDAYS, BETWEEN THE HOURS OF 6:00AM AND 5:00PM (Pacific Time).

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